

<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small></p> <p style="text-align: center;">MAY 20 2004</p> <p style="text-align: center;">PATENT & TRADEMARK OFFICE</p>				Docket Number (Optional) 1486-ARMY		Application Number	
				Applicant(s) Hayek et al.			
				Filing Date 1/25/2002		Group Art Unit 3762	
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CKL	A	4,428,381	1/31/84	Hepp	600	528	
	B	4,458,693	7/10/84	Badzinski et al.	600	528	
	C	5,012,815	5/7/91	Bennett, Jr. et al.	600	528	
	D	5,301,679	4/12/94	Taylor	600	586	
	E	5,687,738	11/18/97	Shapiro et al.	600	528	
	F	5,957,866	9/28/99	Shapiro et al.	600	586	
	G	6,05,0950	4/18/00	Mohler	600	485	
	H	6,478,744	11/12/02	Mohler	600	485	
	I	6,572,560	6/3/03	Watrous et al.	600	528	
	J	6,629,937	10/7/03	Watrous	600	586	
CKL	K	US2002/0052559	5/2/02	Watrous	600	528	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							YES
CKL	L	WO 99/52436	10/21/99	WIPO	A61B	7/04	
CKL	M	WO 02/096293	12/5/02	WIPO	A61B	7/04	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	N	"Automatic Detection of Sounds and Murmurs in Patients With Lonescu-Shiley Aortic Bioprostheses", Baranek, H.L. et al., Medical and Biological Engineering Computing, Sept. 1989, pp. 449-455					
EXAMINER <i>Carl K. Layo</i>				DATE CONSIDERED 7/29/04			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.